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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Min-Goo KIM et al.

Group Art Unit: 2819

Serial No: 10/072,579

Docket: 678-804

Filed: February 6, 2002

Dated: November 8, 2002

For: **APPARATUS AND METHOD FOR
GENERATING CODES IN A
COMMUNICATIONS SYSTEM**

RECEIVED

Assistant Commissioner for Patents
Washington, D.C. 20231

NOV 21 2002

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Sir:


Pursuant to Applicant's duty of disclosure, it is respectfully requested that the references listed in the attached form PTO-1449 be considered by the Examiner and made of record in the above-identified application. A copy of each reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231 on November 8, 2002.

Dated: November 8, 2002


Paul J. Farrell



The listed items were cited by the U.K. Patent Office in a counterpart application, namely Appln. No. GB 0202868.6. A copy of the U.K. Combined Search and Examination Report dated October 17, 2002 is attached hereto.

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

CERTIFICATION UNDER 37 C.F.R. §1.97(e)(2)

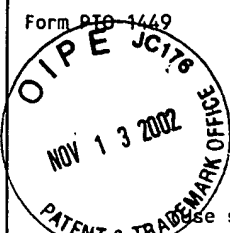
Applicants submit that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application no more than three months prior to the filing of the Statement.

Respectfully submitted,

Paul J. Farrell
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Form PTO 1449 	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 678-804	SERIAL NO. 10/072,579
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			
	APPLICANTS Min-Goo KIM et al.		FILING DATE February 6, 2002	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO 01-54339 A1	July 26, 2001	PCT			X	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

		1.	U.K. Combined Search and Examination Report dated October 17, 2002, issued in a counterpart application, namely Appln. No. GB0202868.6.
		2.	Samir Kallel, "Complementary Punctured Convolutional (CPC) Codes and Their Applications", IEEE Transactions on Communications, Vo. 43, No. 6, June 1995, US, pp. 2005-2009.
		3.	Tingfang Ji and Wayne E. Stark, "Concatenated Punctured Turbo Reed-Solomon Codes in a Hybrid FEC/ARQ DS/SSMA Data Network", Vehicular Technology Conference, Houston, US, 16-20 May 1999, pp. 1678-1682.

EXAMINER	DATE CONSIDERED
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.